



Electrostatic Disinfecting

Nishida Services is equipped with a fleet of electrostatic handheld and backpack sprayers to accommodate the rise of disinfecting protocols and needs from facilities across the State of Indiana. Since the beginning of the pandemic, our trained professionals have electrostatically disinfected over 7,000,000 Sq. Ft. using the recommended processes from the CDC. All disinfectants that are used are EPA certified for breaking down and killing the SARSCov2 virus, along with a large list of other viruses, bacteria, spores, and blood borne pathogens.

FAQs:

What is Electrostatic Disinfecting?

This method of disinfecting involves spraying high touch surfaces with equipment that adds a positive charge to the chemical being sprayed. This positive charge allows the chemical to attach itself to all negatively charged items and surfaces to ensure a complete surface area coverage.

What chemical is being used?

All of the chemicals that Nishida Services uses for its electrostatic spraying process are non-corrosive, EPA certified disinfectants that eliminate microorganisms such as SARS-Cov2, HIV-1, VRE, MRSA, GRSA, MRSE, VISA, PRSP Herpes Simplex 1&2, Influenza Type A2, Adenovirus, Rotavirus, and a multitude of other antibacterial resistant microorganisms, viruses, bacteria, and blood borne pathogens.

How long do we need to vacate the area?

After we have conducted our services, the disinfectant will take 5-10 minutes to dry depending on the surface material that is coated.

Is there anything our facility needs to do prior?

The most efficient way to prepare for our teams to conduct the service is to remove any open food items, paperwork, and personal belongings from the high touch areas of desks. This is not a necessary step, although it is recommended.